

FIG. 1A  
(PRIOR ART)

100A

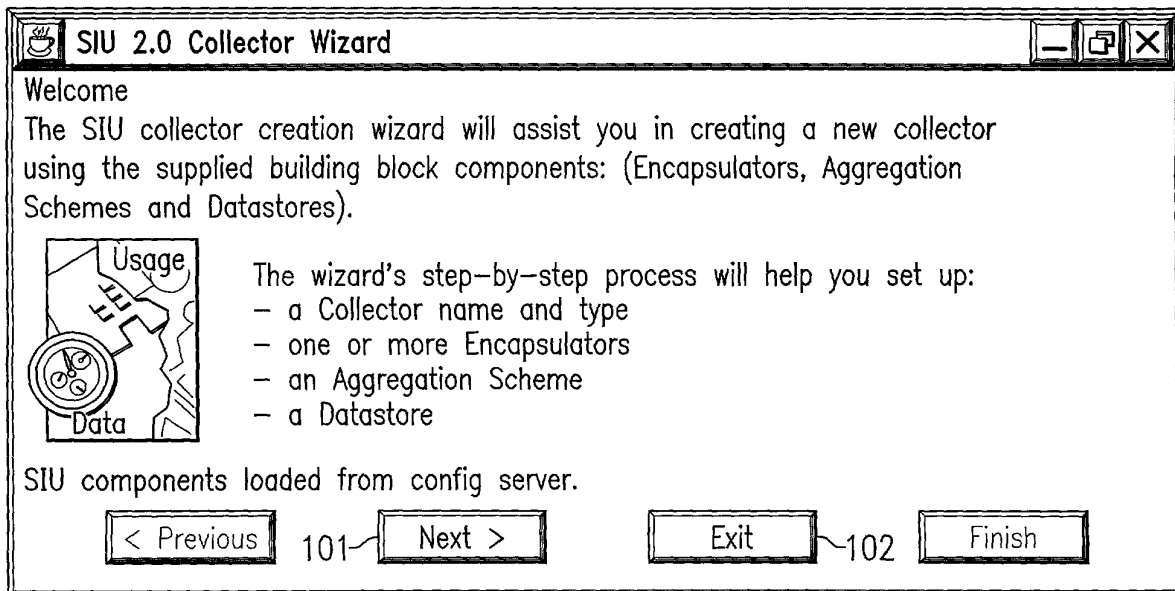
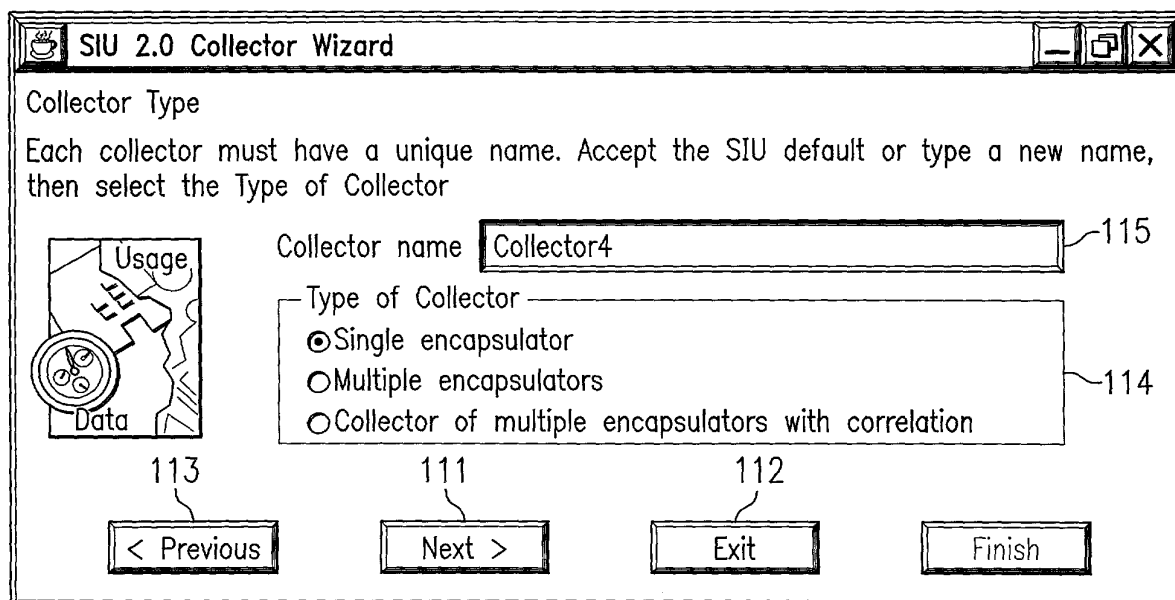
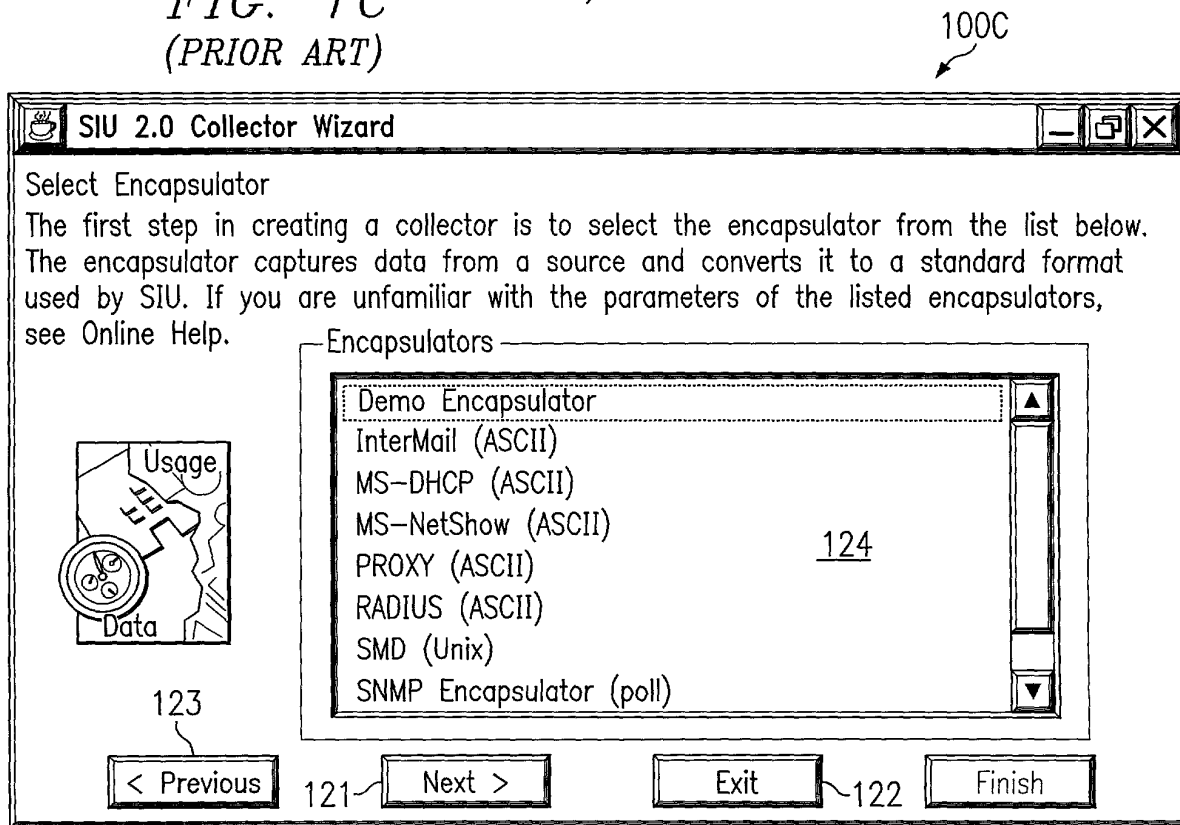


FIG. 1B  
(PRIOR ART)

100B



*FIG. 1C*  
(PRIOR ART)



*FIG. 1D*  
(PRIOR ART)

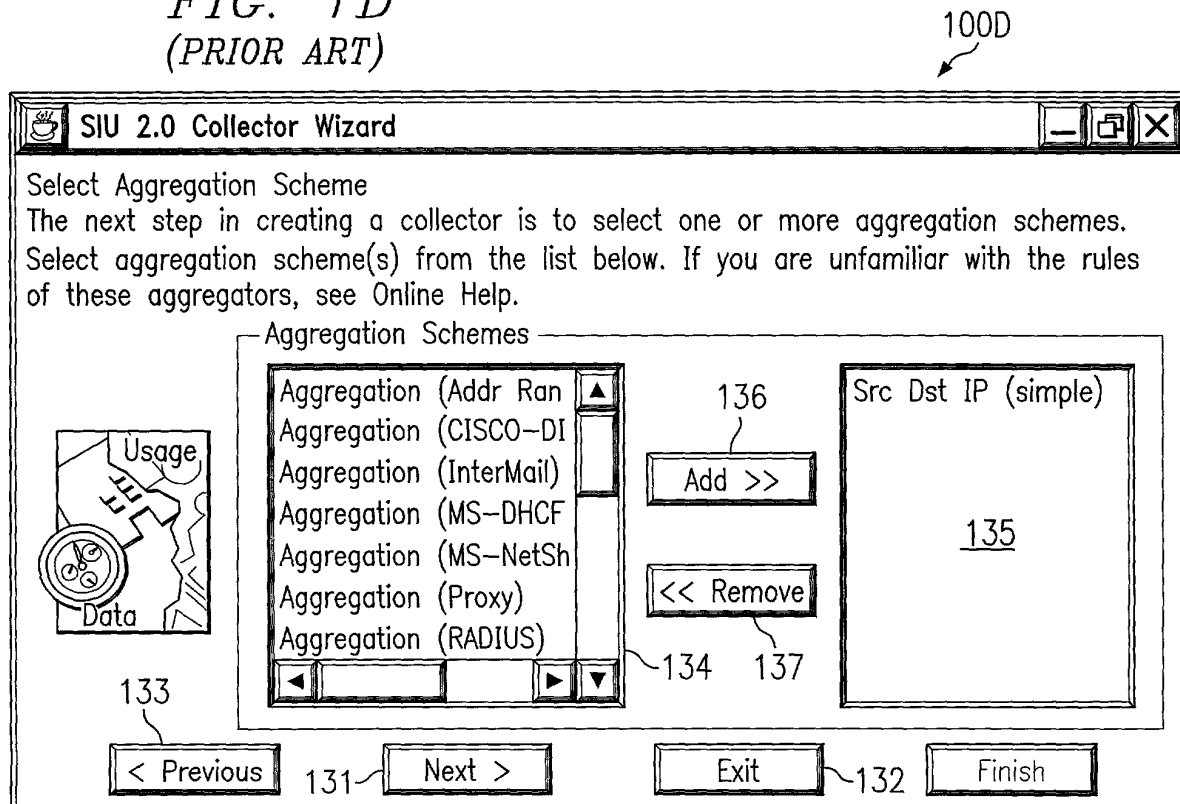


FIG. 1E  
(PRIOR ART)

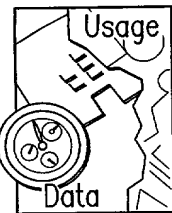

100E

SIU 2.0 Collector Wizard

Set Aggregation Scheme(s)

Either accept the aggregation scheme setting defaults by clicking Next or type a new name, select options, then click Next. A separate window is displayed for each aggregation scheme (Scheme 1 of x, where x is the number of the aggregation schemes you selected).

Scheme  of

Usage  Data 

Scheme type

Scheme name  144

Aggregation Scheme Options

☐ Filtered ☐ Adorned

☐ Send/Receive swapping ☐ Conditional adornment

143  141  142

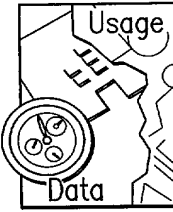

FIG. 1F  
(PRIOR ART)

100F

SIU 2.0 Collector Wizard

Select Datastore Format

From the list below, select a format for storing the SIU data. For example: IDR+ to directly read data by an application, DDS to allow queries against the database, or Database for customized storage formats. Not all Datastore Types may be used with the encapsulator you selected. See Online Help for details.

Usage  Data 

Datastore Formats

154

Database (DDS)

Delimiter Separated (IDR\*)

External Database

Fixed Width (IDR\*)

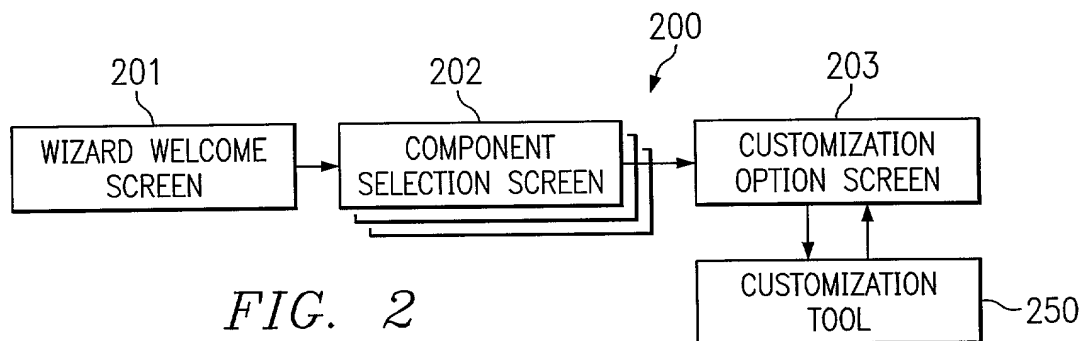
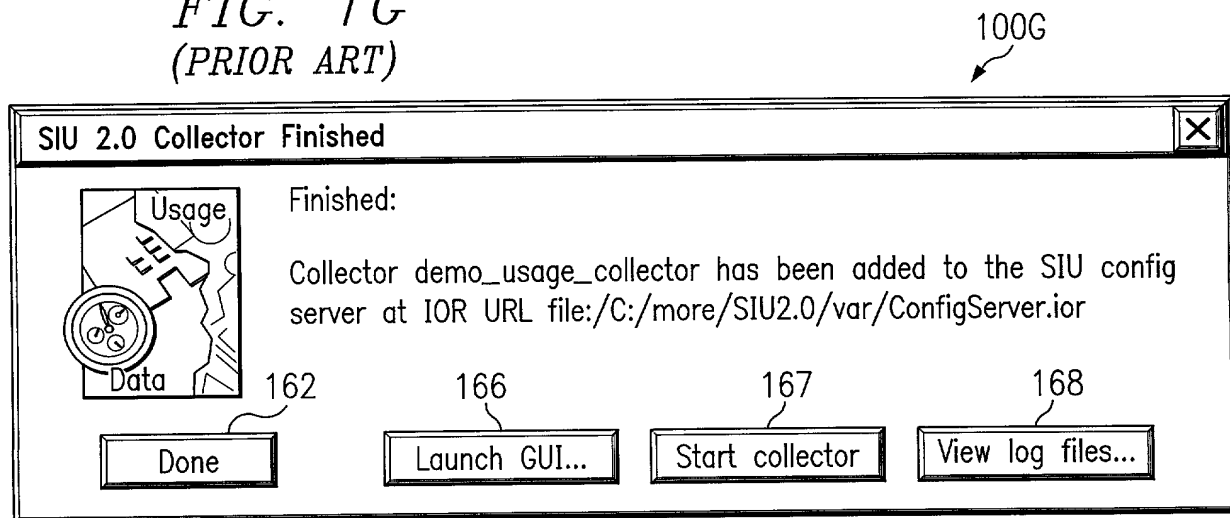
HTML (IDR+)

Oracle Database (DDS)

XML (IDR+)

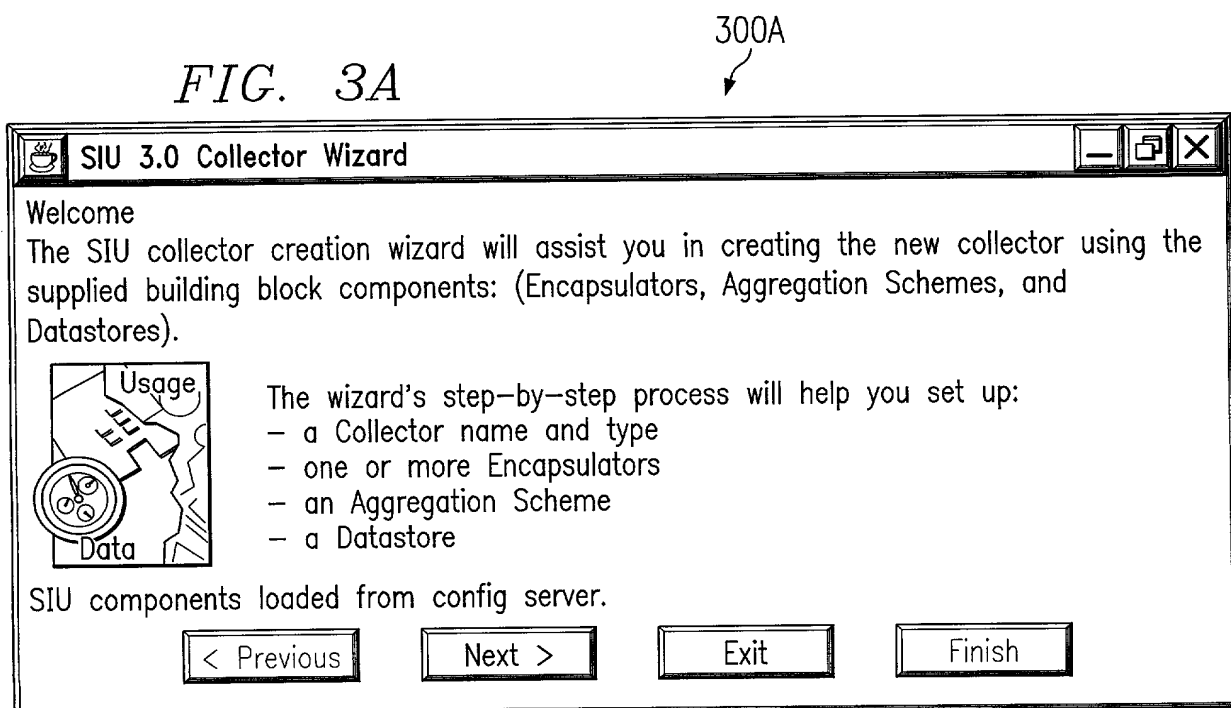
153   152  159

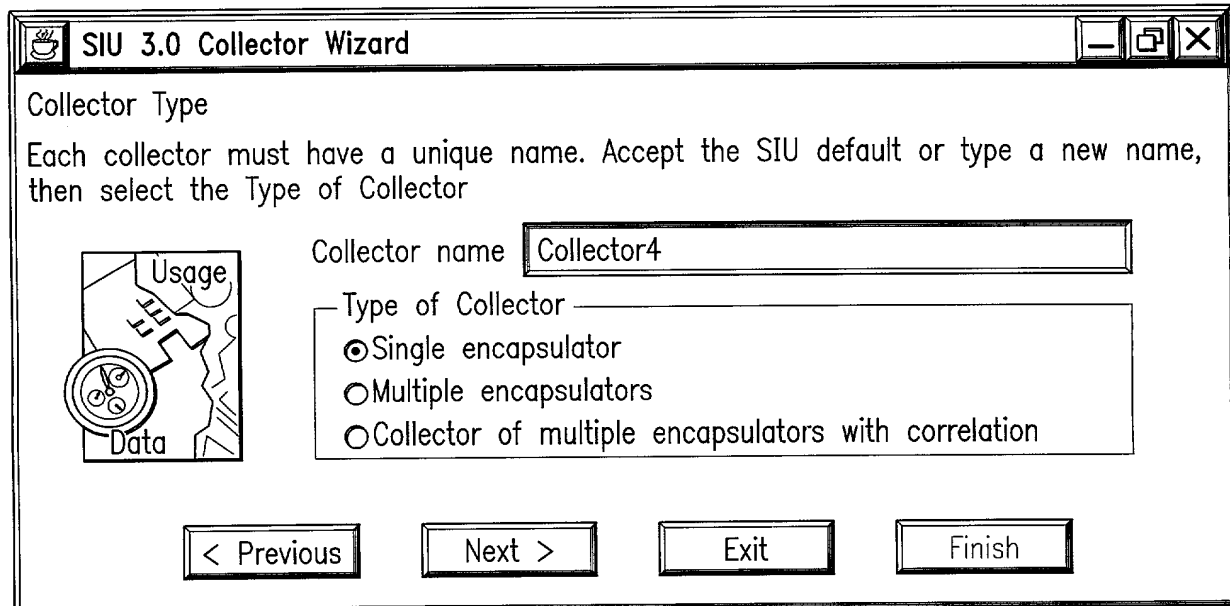
*FIG. 1G*  
(PRIOR ART)



*FIG. 2*

*FIG. 3A*





SIU 3.0 Collector Wizard

Collector Type

Each collector must have a unique name. Accept the SIU default or type a new name, then select the Type of Collector

Usage Data

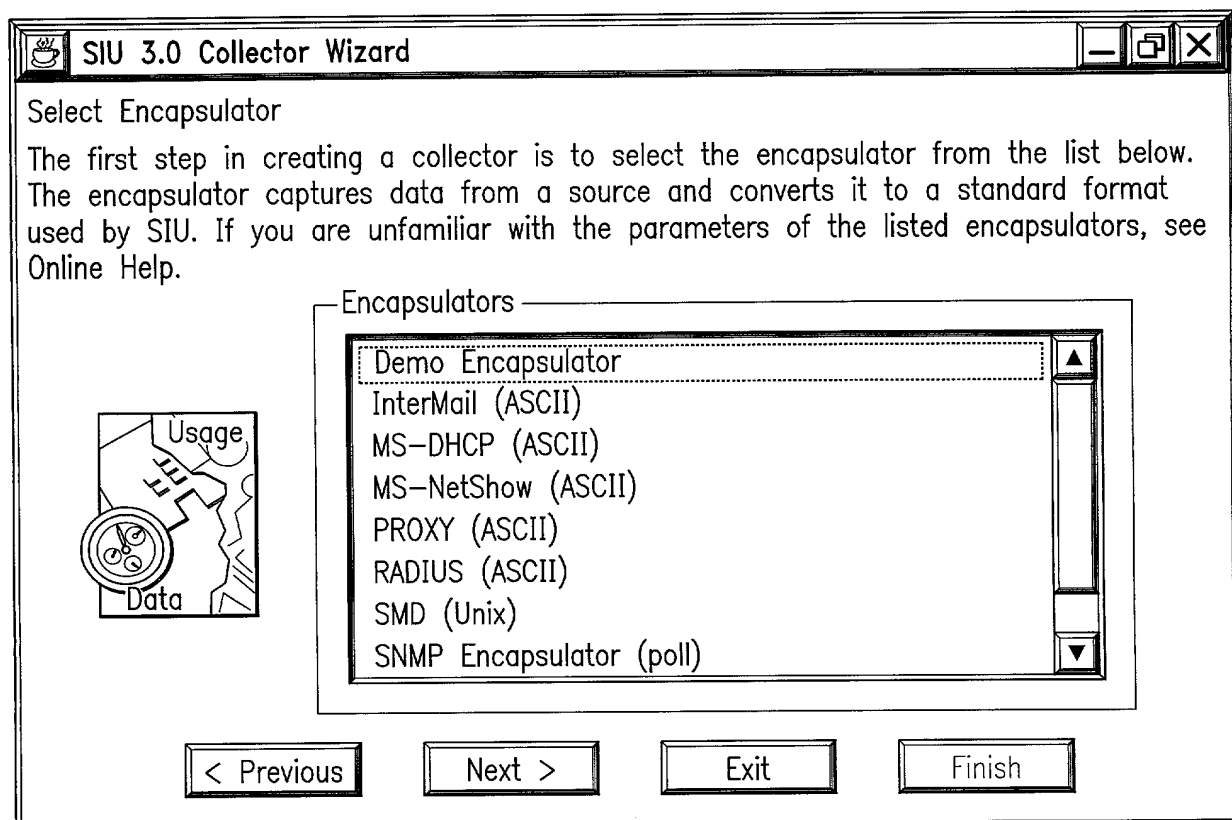
Collector name

Type of Collector

- ☒ Single encapsulator
- ☐ Multiple encapsulators
- ☐ Collector of multiple encapsulators with correlation

< Previous    Next >    Exit    Finish

FIG. 3B



SIU 3.0 Collector Wizard

Select Encapsulator

The first step in creating a collector is to select the encapsulator from the list below. The encapsulator captures data from a source and converts it to a standard format used by SIU. If you are unfamiliar with the parameters of the listed encapsulators, see Online Help.

Usage Data

Encapsulators

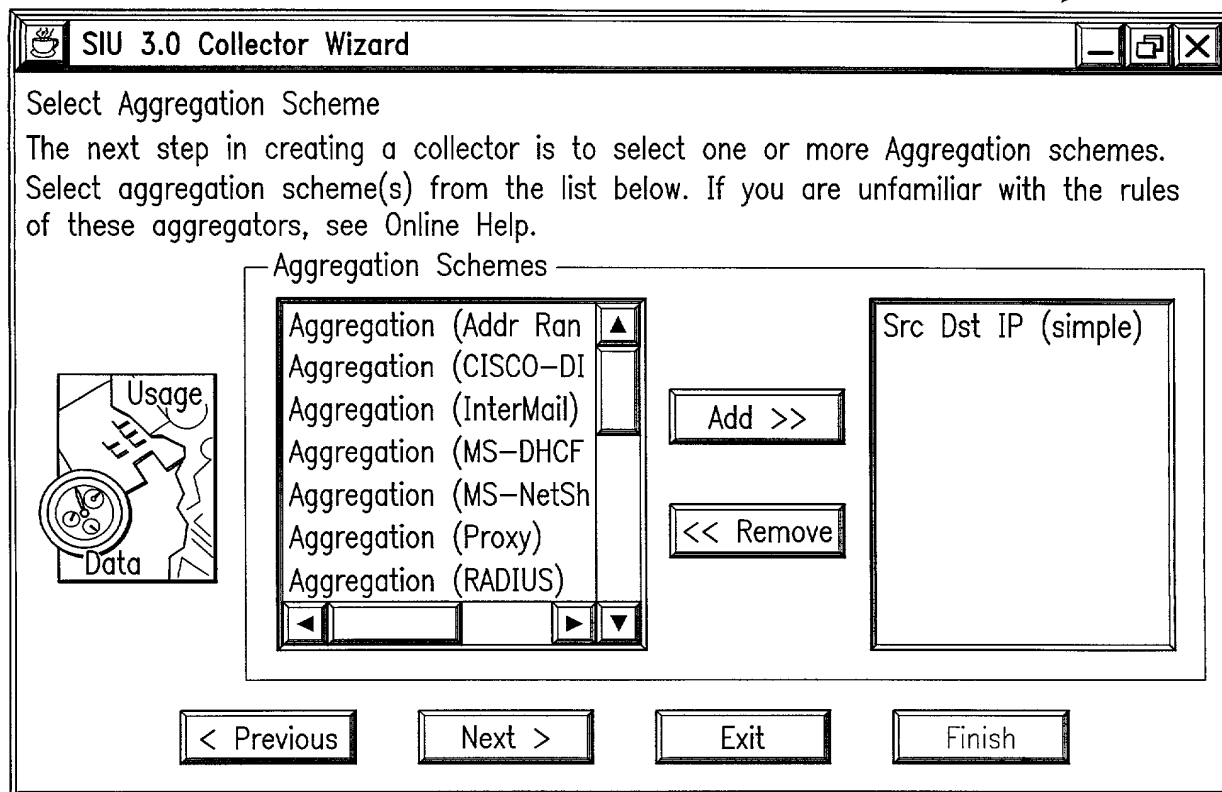
- Demo Encapsulator
- InterMail (ASCII)
- MS-DHCP (ASCII)
- MS-NetShow (ASCII)
- PROXY (ASCII)
- RADIUS (ASCII)
- SMD (Unix)
- SNMP Encapsulator (poll)

< Previous    Next >    Exit    Finish

FIG. 3C

FIG. 3D

300D



**SIU 3.0 Collector Wizard**

Select Aggregation Scheme

The next step in creating a collector is to select one or more Aggregation schemes. Select aggregation scheme(s) from the list below. If you are unfamiliar with the rules of these aggregators, see Online Help.

Aggregation Schemes

- Aggregation (Addr Ran)
- Aggregation (CISCO-DI)
- Aggregation (InterMail)
- Aggregation (MS-DHCF)
- Aggregation (MS-NetSh)
- Aggregation (Proxy)
- Aggregation (RADIUS)

Src Dst IP (simple)

Add >>

<< Remove

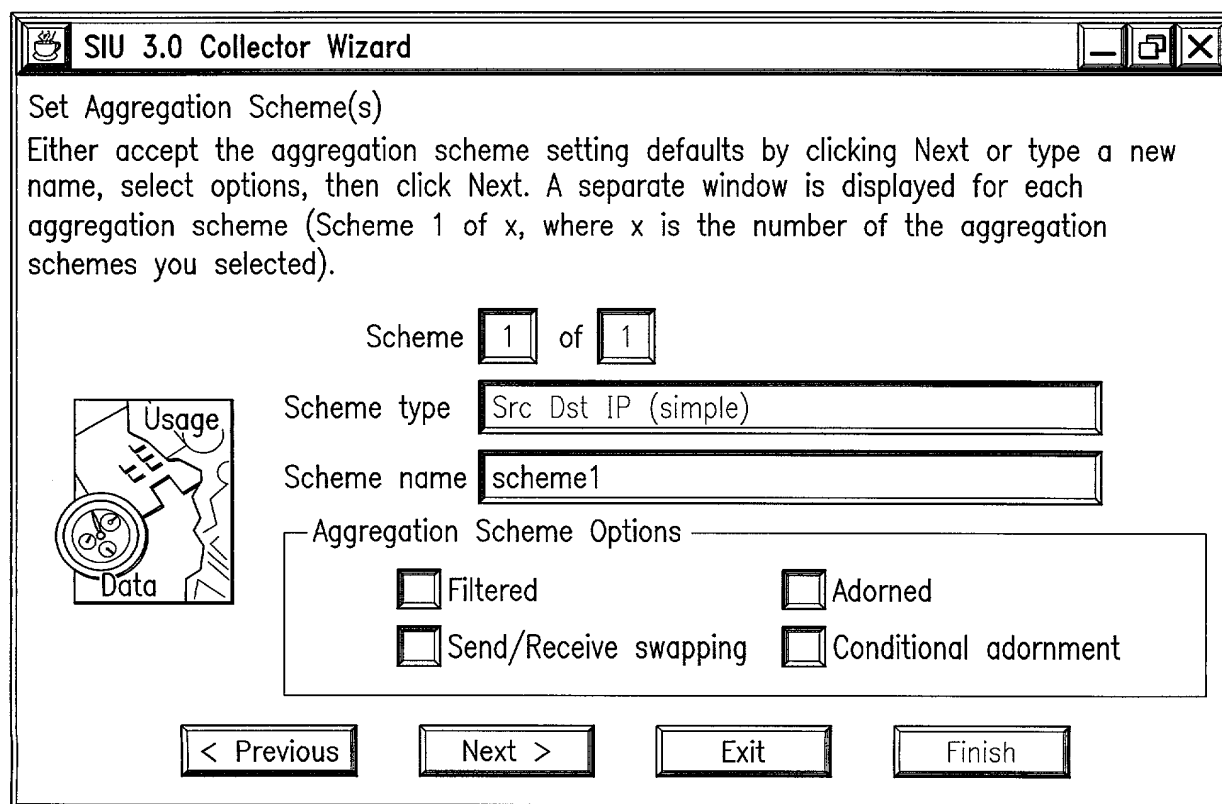
< Previous   Next >   Exit   Finish

Usage

Data

FIG. 3E

300E



**SIU 3.0 Collector Wizard**

Set Aggregation Scheme(s)

Either accept the aggregation scheme setting defaults by clicking Next or type a new name, select options, then click Next. A separate window is displayed for each aggregation scheme (Scheme 1 of x, where x is the number of the aggregation schemes you selected).

Scheme 1 of 1

Scheme type Src Dst IP (simple)

Scheme name scheme1

Aggregation Scheme Options

- ☐ Filtered
- ☐ Adorned
- ☐ Send/Receive swapping
- ☐ Conditional adornment

< Previous   Next >   Exit   Finish

Usage

Data

USER INTERFACE TOOL ADAPTED TO FACILITATE  
COMPLETE CONFIGURING OF SOFTWARE OBJECTS

Mark Harmon

10012513-1

7/8

300F

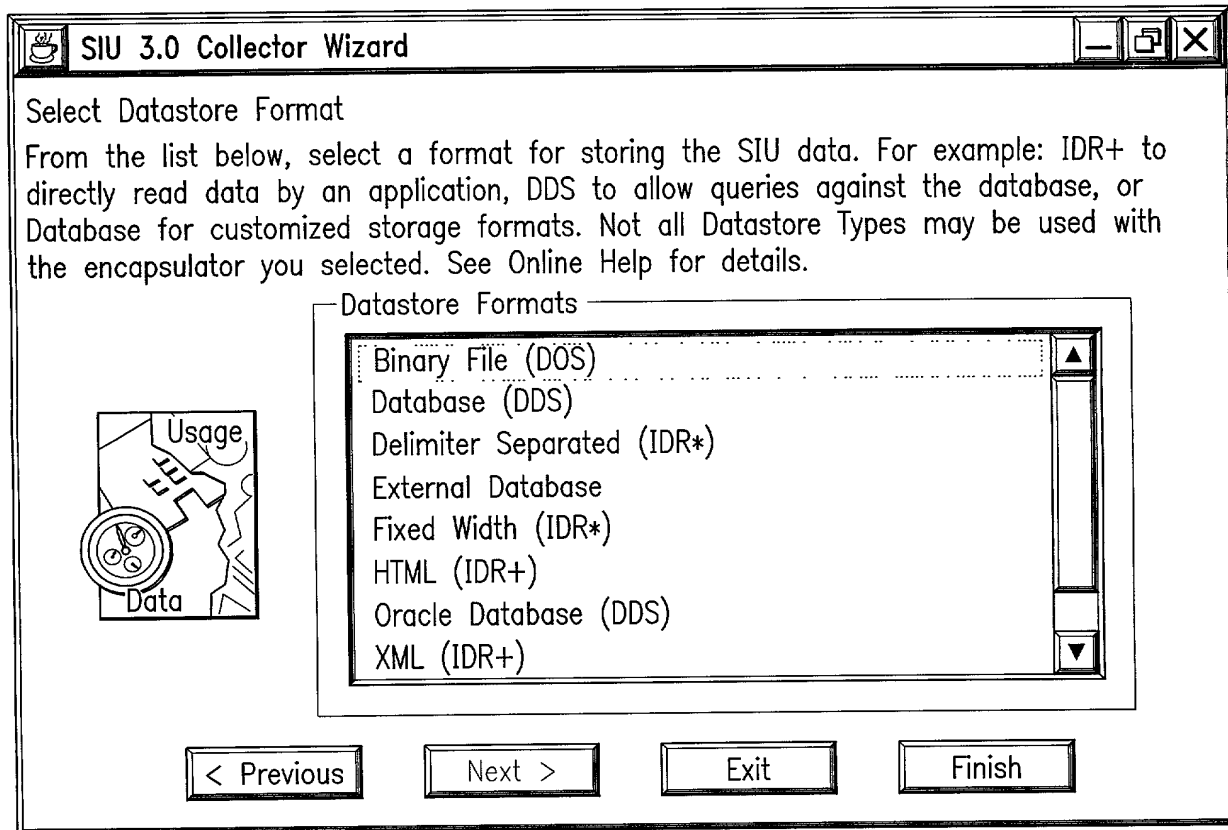


FIG. 3F

300G

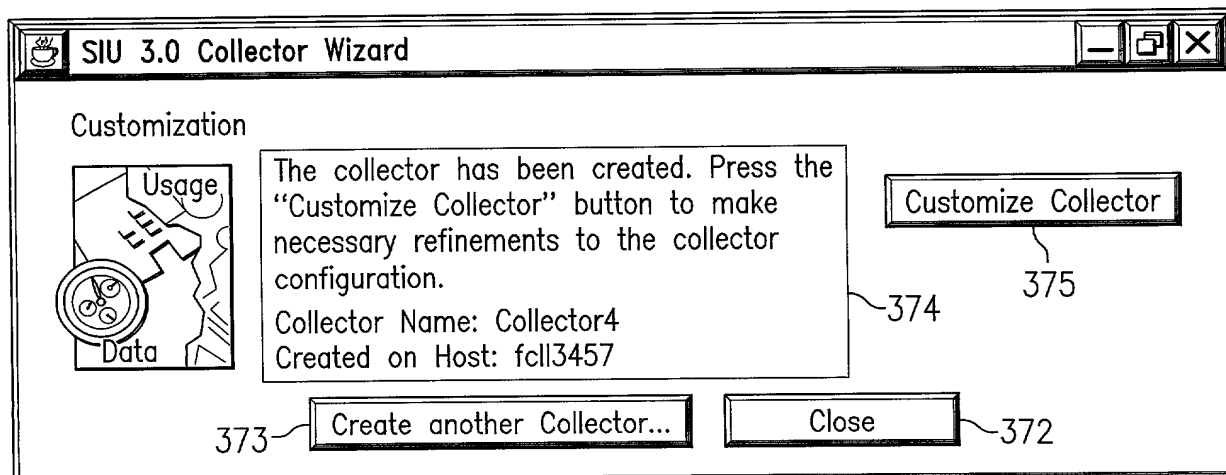


FIG. 3G

350

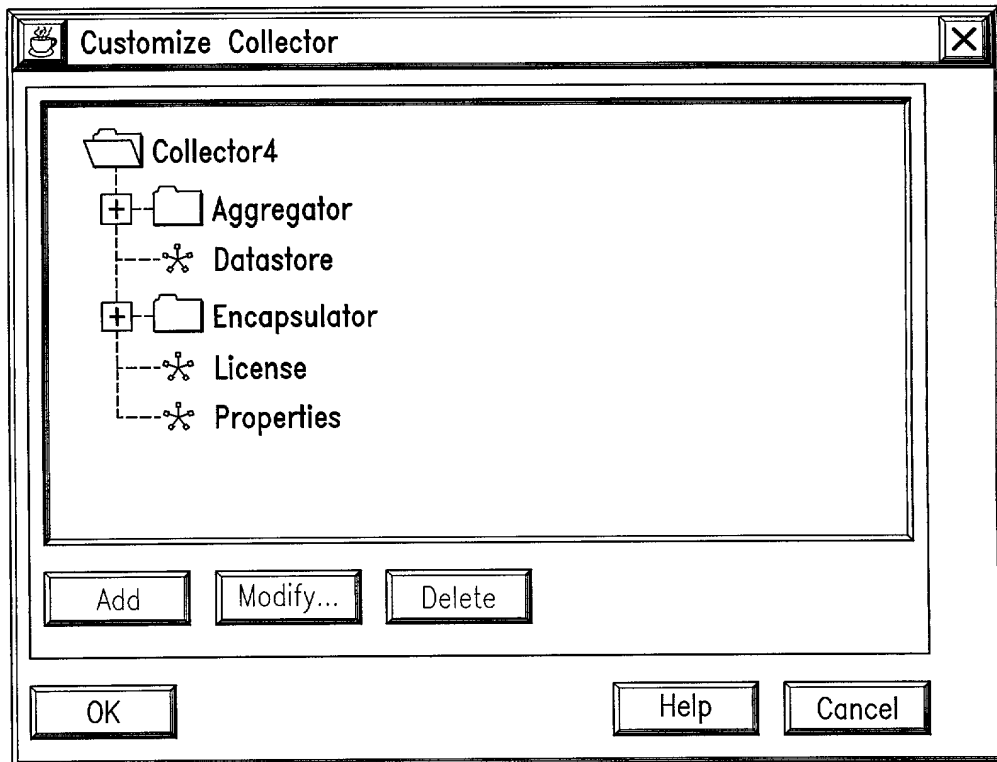


FIG. 3H

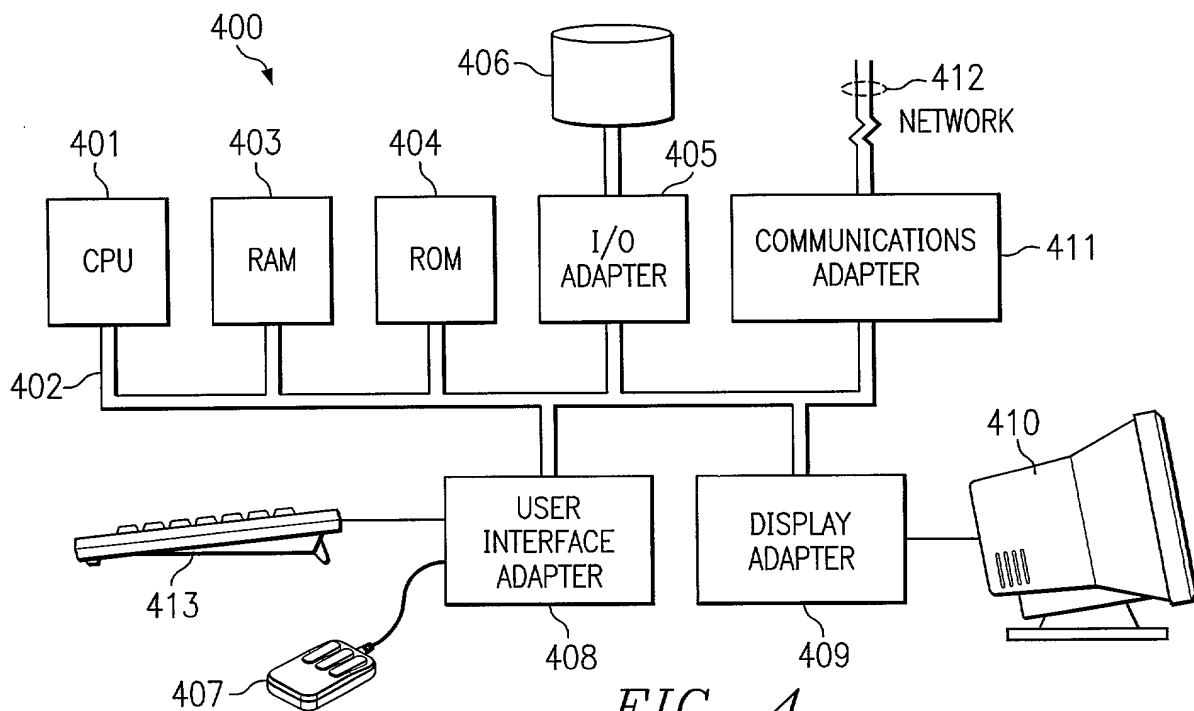


FIG. 4